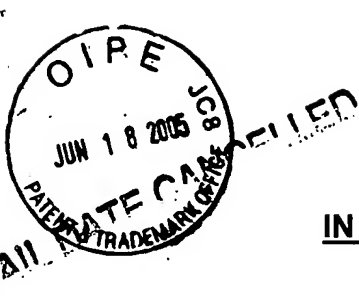


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ATTORNEY DOCKET NO.: CIS03-46(7414)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Toan Nguyen, Michael Chern, and Saeed Seyed
Serial No.: 10/695,682
For: TECHNIQUES FOR ATTACHING A HEAT SINK ASSEMBLY TO A
CIRCUIT BOARD COMPONENT
Filing Date: October 29, 2003
Examiner: Unassigned
Art Unit: 2835
Conf. No.: 5032

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: **MAIL STOP AMENDMENT**, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on:

Date: June 16, 2005

By: Mary A. Maietta

(Typed or printed name of person mailing
Document, whose signature appears below)

Signature: Mary A. Maietta

MAIL STOP AMENDMENT

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed is/are:

- [x] Transmittal Letter (this form, 2 pages, in duplicate), Total Pages: 4;
- [x] Information Disclosure Statement, Total Pages: 3;
- [x] PTO-1449 Form, Total Pages: 2;
- [x] A Copy of the cited references are enclosed except for those which qualify under 37 CFR 1.98(a)(2)(i), Total Hard Copy(ies) Provided: 2;
- [x] Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2;
- [x] Authorization to charge Deposit Account No. 50-0901, if required.

U.S. Application No.: 10/695,682

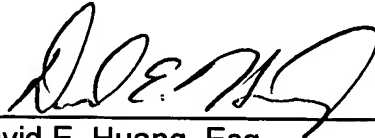
Attorney Docket No.: CIS03-46(7414)

- 2 -

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-0901.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600, in Westborough, Massachusetts.

Respectfully submitted,



David E. Huang, Esq.
Attorney for Applicants
Registration No.: 39,229
CHAPIN & HUANG, L.L.C.
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Telephone: (508) 366-9600
Facsimile: (508) 616-9805

Attorney Docket No.: CIS03-46(7414)

Dated: June 16, 2005



ATTORNEY DOCKET NO.: CIS03-46(7414)

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By: Mary A. Maietta
(Typed or printed name of person mailing
Document, whose signature appears below)

Signature: *Mary A. Maietta*

MAIL STOP AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

☐ under 37 CFR 1.129(a), or (If IDS filed as first/second submission after Final Rejection);

☒ under 37 CFR 1.97(b), or (If IDS Filed within three months of filing national application; or date of entry of the national stage in international application; or before mailing date of first office action on the merits; whichever occurs last);

- 2 -

- ☐ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
 - ☐ a \$180.00 fee under 37 CFR 1.17(p), or (If filed after the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
 - ☐ a Petition under 37 CFR 1.97(d)(2), and
 - ☐ a \$130.00 petition fee set forth in 37 CFR 1.17(i). (If IDS filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
 - ☐ Applicant requests that the attached IDS and cited reference(s) be placed in the application filewrapper. (If IDS filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Enclosed herewith is Form PTO-1449:

- ☒ Copy of the cited references are enclosed except for those which qualify under 37 CFR 1.98(a)(2)(i).
- ☐ Copy of cited references are enclosed except those entered in a prior application, having U.S. Serial No. _____, and references that are not required to be submitted under 37 CFR 1.98.
- ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.

- 3 -

- [X] Pursuant to the Official Gazette Notice of August 5, 2003 the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication is waived for all U.S. national patent applications filed after June 30, 2003.

Concise Explanation Requirement (required for non-English references):

- [] The "concise explanation" requirement for reference(s) under 37 CFR 1.98(a)(3) is satisfied by:
- [] the explanation provided on the attached sheet.
 - [] the explanation provided in the Specification.
 - [] submission of the enclosed International Search Report.
 - [] the enclosed English language abstract.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- [X] No fee is required for this Information Disclosure Statement.
- [] Enclosed is a check for \$180.00, which covers the Information Disclosure Fee.
- [] A copy of this Statement is enclosed.

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-0901.


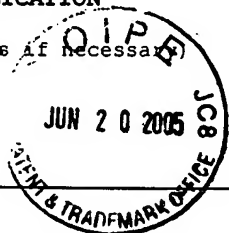
Respectfully submitted,



David E. Huang, Esq.
Attorney for Applicants
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Facsimile: (508) 616-9805

Attorney Docket No.: CIS03-46(7414)

Dated: June 16, 2005

PTO-1449 REPRODUCED				ATTORNEY DOCKET NO.		APPLICATION SERIAL NO.	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				CIS03-46(7414)		10/695,682	
 				APPLICANT			
				Toan Nguyen, et al.			
FILING DATE				GROUP			
October 29, 2003				2835			
U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE mm/dd/yy	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA	6,430,052	08/06/02	Kordes, et al.	361	719	05/08/01
	AB	4,607,685	08/26/86	Mitchell, Jr.	165	80.3	07/06/84
	AC	5,198,887	03/30/93	Brown	361	717	03/06/91
	AD	5,754,401	05/19/98	Saneinejad, et al.	361	705	02/16/96
	AE	5,875,545	03/02/99	DiStefano, et al.	29	840	06/05/96
	AF	6,198,630	03/06/01	Cromwell	361	704	01/20/99
	AG	6,293,331	09/25/01	Wang	165	80.3	08/11/00
	AH	6,315,038	11/13/01	Chiu	165	185	09/22/98
	AI	6,714,416	03/30/04	McLeod, et al.	361	719	11/13/02
	AJ	5,640,305	06/17/97	Smithers	361	719	06/14/96
	AK	5,734,556	03/31/98	Saneinejad, et al.	361	719	06/26/96
	AL	5,894,882	04/20/99	Kikuchi, et al.	165	80.3	05/17/96
	AM	6,208,517	03/27/01	Prince, et al.	361	704	09/10/99
	AN	6,222,734	04/24/01	Bookhardt, et al.	361	719	11/29/99
	AO	6,269,863	08/07/01	Wyler	165	80.3	06/16/99
	AP	6,353,537	03/05/02	Egawa	361	704	12/15/99
	AQ	6,401,807	06/11/02	Wyler, et al.	165	121	04/02/98
	AR	6,430,052	08/06/02	Kordes, et al.	361	719	05/08/01
	AS	6,492,202	12/10/02	Lober, et al.	438	122	12/28/99
	AT	6,856,511	02/15/05	Viernes, et al.	361	704	07/17/03
	AU	4,587,595	05/06/86	Staples	361	710	09/06/83
	AV	5,295,043	03/15/94	Beijer	361	704	02/03/92
	AW	5,329,426	07/12/94	Villani	361	719	03/22/93
	AX	5,804,873	09/08/98	Pelly	257	675	01/30/97
EXAMINER				DATE CONSIDERED			

PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				ATTORNEY DOCKET NO. CIS03-46(7414)		APPLICATION SERIAL NO. 10/695,682	
				APPLICANT Toan Nguyen, et al.			
				FILING DATE October 29, 2003		GROUP 2835	
U. S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE mm/dd/yy	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AY	5,917,700	06/29/99	Clemens, et al.	361	704	09/16/97
	AZ	6,104,612	08/15/00	Holland	361	704	03/09/98
	BA	6,115,253	09/05/00	Clemens, et al.	361	704	01/19/99
	BB	6,191,478	2/20/01	Chen	257	718	06/07/99
	BC	6,193,205	02/27/01	Wang	248	510	05/03/99
	BD	6,508,300	01/21/03	Hegde	165	80.3	07/27/01
	BE	6,600,652	07/29/03	Chandran, et al.	361	704	09/28/01
	BF	6,672,892	01/06/04	Chandran, et al.	439	330	09/28/01
	BG	6,728,103	04/27/04	Smedberg	361	703	02/05/02
	BH	2001/0030037 A1	10/18/01	Hellbruck, et al.	165	80.3	02/26/01
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	BI	TCM Thermal Reticle 32262, Research Disclosure, Feb. 1991, No. 322, Kenneth Mason Publications Ltd., England, 1 page.					
	BJ	Assembled Heat Sinks Folded Assemblies, Sep. 20, 2002, http://www.aavidthermalloy.com/products/foldedfin/index.shtml , 2 pages.					
EXAMINER				DATE CONSIDERED			